

## AMENDMENTS TO THE SPECIFICATION

Please amend the Specification as follows:

Amend the paragraph on page 2, lines 3-18, as follows:

AABS (Adaptive Antenna Beam Selection) is a method used in CDMA cellular Base Stations to improve traffic capacity in "hot spot" sectors without requiring additional carriers (i.e. more spectrum) at the hot spot. This spectrally efficient technique replaces the standard sector antenna beam pattern with a multiplicity, typically three, of beams per sector. These new beams have higher directivity on both the forward and reverse links. This higher directivity reduces the forward interference seen by a mobile terminal and reduces the received interference level at the base station's receiver. Consequently, the RF power required to support a typical call in the forward [link](#) is lower than that required for a conventional antenna beam. This results in a significantly greater number of AABS calls being supportable with a base station's limited transmitter power than is possible with a conventional sector beam.